

ABSTRACT OF THE DISCLOSURE

An adapter for retrofitting a conventional gooseneck faucet to allow for touch-free activation. The sensor unit of the adapter is attached by simply passing it over the spout of the gooseneck faucet and towards the base of the faucet where it is locked in place by a clamp. Once in place, the sensor unit uses infrared light to sense the proximity of hands under the faucet. When hands are sensed, the control unit mounted under the sink will activate the faucet for as long as hands remain under the faucet.